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Publications:

Cod and future climate change

Brander, K., Daewel, U., Drinkwater, K. F., Engelhard, G., Filin, A., Lindegren, M., MacKenzie, B., Mantzouni, I., Munk, P., Ottersen, G., Pohlmann, H., Rothschild, B., Schrum, C., Stiansen, J. E., Sundby, S., Wieland, K., Drinkwater, K. F. (ed.), Schrum, C. (ed.) & Brander, K. (ed.) 2010 Copenhagen, Denmark: International Council for the Exploration of the Sea. 88 p. (I C E S Cooperative Research Report; No. 305).

Publication: Research › Report – Annual report year: 2010

Hierarchical modelling of temperature and habitat size effects on population dynamics of North Atlantic cod

Mantzouni, I., Sørensen, H., O'Hara, R. B. & MacKenzie, B. 2010 In : I C E S Journal of Marine Science. 67, 5, p. 833-855

Publication: Research - peer-review › Journal article – Annual report year: 2010

Meta-analysis of carrying capacity and abundance-area relationships in marine fish species

Mantzouni, I. 2010 Copenhagen: University of Copenhagen and Technical University of Denmark (DTU).

Publication: Research › Ph.D. thesis – Annual report year: 2010

Productivity responses of a widespread marine piscivore, *Gadus morhua*, to oceanic thermal extremes and trends

Mantzouni, I. & MacKenzie, B. 2010 In : Royal Society of London. Proceedings. Biological Sciences. 277, 1689, p. 1867-1874

Publication: Research - peer-review › Journal article – Annual report year: 2010

Why is haddock overtaking cod? Comparing the effects of temperature and habitat size on recruitment dynamics of both species across the N Atlantic

Mantzouni, I. & MacKenzie, B. 2010

Publication: Research › Paper – Annual report year: 2010

Productivity patterns and abundance-area relationships in 3 marine fish species (cod, herring and haddock); meta-analyses on the effects of temperature, life-history and habitat size across the N Atlantic

Mantzouni, I. & MacKenzie, B. 2009

Publication: Research › Conference abstract for conference – Annual report year: 2009

Comparative dynamics of cod populations in the Baltic Sea, the Gulf of St. Lawrence

Brander, K., Chouinard, G., Mantzouni, I. & Mohn, B. 2008 *ICES C.M.*. Copenhagen: International Council for the Exploration of the Sea

Publication: Research › Conference abstract in proceedings – Annual report year: 2008

Hierarchical modeling of temperature and habitat effects on carrying capacity and maximum reproductive rate of North Atlantic cod in the Baltic Sea, Gulf of St. Lawrence and throughout the North Atlantic

Mantzouni, I. & MacKenzie, B. 2008 In : ICES C.M.. J:07, p. 67

Publication: Research › Conference article – Annual report year: 2008